

## **Pennington Biomedical Research Center**

Program Authorization: The 1974 State of Louisiana Constitution, Article VIII, Section 7

### **Role, Scope and Mission**

The research at the Pennington Biomedical Research Center is multifaceted, yet focused on a single mission -- to promote longer, healthier lives through nutritional research and education in nutrition and preventive medicine. The center's mission is to attack chronic diseases such as cancer, heart disease, diabetes, and stroke before they become killers. The process begins with basic research at the laboratory bench. The research is then applied to human volunteers in a clinical setting. Ultimately, findings are shared with scientists and spread to consumers across the world through public education programs and commercial applications.

The goals of the Pennington Biomedical Research Center are:

1. To further Pennington's identification as an internationally known leading institution in nutrition research.
2. To sustain and /or become more economically self-sufficient by increasing Pennington's non-state funding.
3. To increase the educational activities part of Pennington's mission.

## **OBJECTIVES AND PERFORMANCE INDICATORS**

Unless otherwise indicated, all objectives are to be accomplished during or by the end of FY 2002-2003. Performance indicators are made up of two parts: name and value. The indicator name describes what is being measured. The indicator value is the numeric value or level achieved within a given measurement period. For budgeting purposes, performance indicators are shown for the prior fiscal year, the current fiscal year, and alternative funding scenarios (continuation budget level and Executive Budget recommendation level) for the ensuing fiscal year of the budget document.

The objectives and performance indicators that appear below are associated with program funding in the Base Executive Budget for FY 2002-2003. Specific information on program funding is presented in the financial section.

DEPARTMENT ID: 19A: Pennington Biomedical Research Center  
 AGENCY ID: 19A-609 Pennington Biomedical Research Center  
 PROGRAM ID: Program A: Louisiana State University Pennington Biomedical Research Center

1. (KEY) To increase total/gift/grant/contract funding by 9.6%.

Strategic Link: The strategic and operational plans of the Pennington Biomedical Research Center include building the research center by leveraging the state support into increasing levels of grant and contracts funding. All 3 indicators relate to that strategy.

*Louisiana: Vision 2020* Link: The indicators below directly impact 5 objectives and all 3 goals of Louisiana Vision 2020. Specifically, objectives 1.5, 2.6, 2.9.4, 2.11, 2.13, and 3.1 of Louisiana Vision 2020 are favorably impacted when the Pennington Center receives increased funding from sources outside of the state in support of research.

Children's Cabinet Link: Not applicable

Other Link(s): Higher Education Master Plan

L E V E L	PERFORMANCE INDICATOR NAME	PERFORMANCE INDICATOR VALUES					
		YEAREND PERFORMANCE STANDARD FY 2000-2001	ACTUAL YEAREND PERFORMANCE FY 2000-2001	ACT 12 PERFORMANCE STANDARD FY 2001-2002	EXISTING PERFORMANCE STANDARD FY 2001-2002	AT CONTINUATION BUDGET LEVEL FY 2002-2003	AT RECOMMENDED BUDGET LEVEL FY 2002-2003
K	Gift/grant/contract funding as a percent of State General Fund	264%	318%	191%	191%	210%	210%
K	Percentage increase in a gift/grant/contract funding	3.00%	16.38% <sup>1</sup>	8.00%	8.00%	9.60%	9.60%
K	Gift/grant/contract awards received	40	69	65	65	75	75

<sup>1</sup> The agency notes in LaPas, "Several large grants were received during the year that were not anticipated at the time we were preparing our performance indicators."

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2. (KEY) To increase funding through contract research, technology transfer, and business development the clinical grant proposals funded by 5.

Strategic Link: The strategic and operational plans of the Pennington Biomedical Research Center include building the research center by leveraging the state support into increasing levels of grant and contract funding. The indicator below directly relates to that strategy. Increased clinical trial activity results in increased contract funding for research.

*Louisiana: Vision 2020* Link: The indicator below impacts 3 objectives and all 3 goals of *Louisiana Vision 2020*. Specifically, objectives 1.5, 2.11, and 3.1 of *Louisiana Vision 2020* are favorably impacted when the Pennington Center receives new funding from pharmaceutical companies, food technology companies, and others performing clinical trials.

Children's Cabinet Link: Not applicable

Other Link(s): Higher Education Master Plan

L E V E L		PERFORMANCE INDICATOR VALUES					
		YEAREND PERFORMANCE STANDARD FY 2000-2001	ACTUAL YEAREND PERFORMANCE FY 2000-2001	ACT 12 PERFORMANCE STANDARD FY 2001-2002	EXISTING PERFORMANCE STANDARD FY 2001-2002	AT CONTINUATION BUDGET LEVEL FY 2002-2003	AT RECOMMENDED BUDGET LEVEL FY 2002-2003
K	PERFORMANCE INDICATOR NAME Clinical trial grant proposals funded	15	17	20	20	25 <sup>1</sup>	25

<sup>1</sup> This is compared to Act 12 of 2001 existing performance standard as of 12/20/01.

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3. (KEY) To increase community participation in programs offered by Pennington Biomedical Research Center.

Strategic Link: The strategic plan of the Pennington Biomedical Research Center include 4 educational priorities. One of these involves increasing public awareness on nutrition health issues and interest in the center's activities. The indicators below relates to that portion of the strategic plan.

*Louisiana: Vision 2020* Link: The 2 indicators below relate to goal 3 of *Louisiana Vision 2020* by fostering safe, healthy communities.

Children's Cabinet Link: Not applicable

Other Link(s): Higher Education Master Plan

L E V E L	PERFORMANCE INDICATOR NAME	PERFORMANCE INDICATOR VALUES					
		YEAREND PERFORMANCE STANDARD FY 2000-2001	ACTUAL YEAREND PERFORMANCE FY 2000-2001	ACT 12 PERFORMANCE STANDARD FY 2001-2002	EXISTING PERFORMANCE STANDARD FY 2001-2002	AT CONTINUATION BUDGET LEVEL FY 2002-2003	AT RECOMMENDED BUDGET LEVEL FY 2002-2003
K	Number of participants	2,300	6,980	6,600	6,600	6,800	6,800

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GENERAL PERFORMANCE INFORMATION:					
PERFORMANCE INDICATOR NAME	PERFORMANCE INDICATOR VALUES				
	PRIOR YEAR ACTUAL FY 1996-97	PRIOR YEAR ACTUAL FY 1997-98	PRIOR YEAR ACTUAL FY 1998-99	PRIOR YEAR ACTUAL FY 1999-00	PRIOR YEAR ACTUAL FY 2000-01
Total gift/grant/contract funding (millions)	\$11,250,693	\$11,463,300	\$13,208,830	\$14,956,358	\$16,997,998
Number of total gift/grant/contract proposals submitted to potential sponsors	87	71	77	96	110
Number of clinical trial proposals submitted to potential sponsors	24	23	27	24	38
Library-volumes in collection-books and journals	3,477	3,687	4,158	4,211	4,265
Library-interlibrary loans	5,154	4,292	5,490	5,184	5,105